



Communications Status Report for Areas Impacted by Tropical Storm Harvey September 1, 2017

The following is a report on the status of communications services in geographic areas impacted by Tropical Storm Harvey as of September 1, 2017 at 11:00 a.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's Disaster Information Reporting System (DIRS). DIRS currently covers areas of Texas and Louisiana. Note that the operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time.

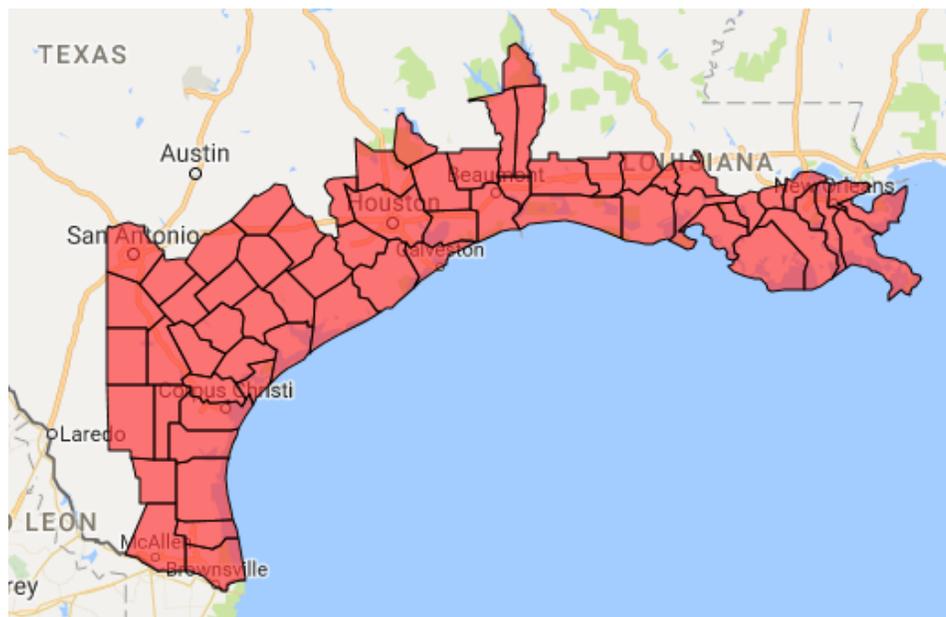
On August 31, FEMA asked the FCC to extend the DIRS disaster area to 9 additional counties in Texas, and this report is the first to include these 9 new counties. This change should be kept in mind when comparing the figures in this report to those in yesterday's report.

The following 64 counties are in the current geographic area that is part of DIRS (the "disaster area").

Louisiana: Acadia, Assumption, Calcasieu, Cameron, Iberia, Jefferson, Jefferson Davis, Lafayette, Lafourche, Orleans, Plaquemines, St. Bernard, St. Charles, St. James, St. John the Baptist, St. Martin, St. Mary, Terrebonne, Vermilion

Texas: Aransas, Atascosa, Bee, Bexar, Brazoria, Brooks, Calhoun, Cameron, Chambers, Colorado, DeWitt, Duval, Fayette, Fort Bend, Galveston, Goliad, Gonzales, Hardin, Harris, Hidalgo, Jackson, Jasper, Jefferson, Jim Wells, Karnes, Kenedy, Kleberg, Lavaca, Liberty, Live Oak, Matagorda, McMullen, Montgomery, Newton, Nueces, Orange, Refugio, Sabine, San Jacinto, San Patricio, Victoria, Waller, Wharton, Willacy, Wilson

The following map shows the counties in the disaster area:



911 Services

The Public Safety and Homeland Security Bureau (PSHSB) learns the status of each Public Safety Answering Point (PSAP) through the filings of 911 Service Providers in the Disaster Information Reporting System (DIRS), through reporting done to the FCC's Public Safety Support Center (PSSC), coordination with state 911 Administrators and, if necessary, individual PSAPs.

There are a total of 7 (same as yesterday) PSAPs affected (all from Texas). There are no PSAPs which are down without a re-route. The 7 affected PSAPs are the same PSAPs that were listed yesterday.

- PSAP re-routed without ALL: Aransas County SO, TX; Refugio County SO, TX; and Vidor PD, TX.
- PSAP re-routed with ALL: Harris County Neutral SO, TX; Houston EC Training, TX; Port Aransas PD, TX; and West Columbia PD, TX.

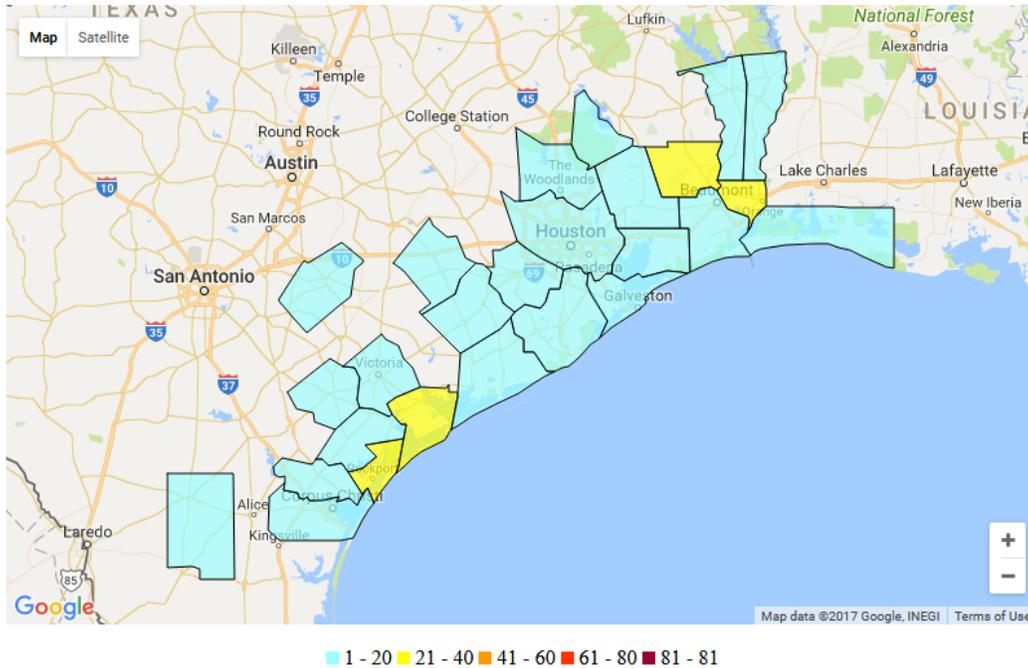
Wireless Services

The following section describes the status of wireless communications services and restoration in the disaster area, including the percentage of cell sites out of service for each county.

The following map of the disaster area illustrates which counties are most affected:

Percent Cell Sites Out-of-Service By County

9/1/2017 11:01:02 AM



The following table provides the percentage of cell sites out of service by county. There are 2.4% of the cell sites out of service in the affected area, down from 3.8% yesterday. There are no counties with greater than 35% of cell sites out of service. There is only one cell site reported out of service in LA and it is in Cameron Parish. The information shown was provided by the signatories to the Wireless Resiliency Cooperative Framework:

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out
LA	ACADIA	50	0	0.0%
LA	ASSUMPTION	23	0	0.0%
LA	CALCASIEU	154	0	0.0%
LA	CAMERON	30	1	3.3%
LA	IBERIA	45	0	0.0%
LA	JEFFERSON	275	0	0.0%
LA	JEFFERSON DAVIS	36	0	0.0%



LA	LAFAYETTE	150	0	0.0%
LA	LAFOURCHE	31	0	0.0%
LA	ORLEANS	349	0	0.0%
LA	PLAQUEMINES	48	0	0.0%
LA	ST. BERNARD	35	0	0.0%
LA	ST. CHARLES	48	0	0.0%
LA	ST. JAMES	27	0	0.0%
LA	ST. JOHN THE BAPTIST	33	0	0.0%
LA	ST. MARTIN	53	0	0.0%
LA	ST. MARY	60	0	0.0%
LA	TERREBONNE	80	0	0.0%
LA	VERMILION	56	0	0.0%
TX	ARANSAS	19	4	21.1%
TX	ATASCOSA	40	0	0.0%
TX	BEE	40	0	0.0%
TX	BEXAR	989	0	0.0%
TX	BRAZORIA	267	9	3.4%
TX	BROOKS	15	0	0.0%
TX	CALHOUN	28	8	28.6%
TX	CAMERON	210	0	0.0%
TX	CHAMBERS	54	5	9.3%
TX	COLORADO	49	1	2.0%
TX	DEWITT	31	0	0.0%
TX	DUVAL	39	1	2.6%



TX	FAYETTE	68	0	0.0%
TX	FORT BEND	363	4	1.1%
TX	GALVESTON	241	6	2.5%
TX	GOLIAD	23	1	4.3%
TX	GONZALES	41	2	4.9%
TX	HARDIN	71	15	21.1%
TX	HARRIS	3,131	69	2.2%
TX	HIDALGO	380	0	0.0%
TX	JACKSON	17	0	0.0%
TX	JASPER	81	7	8.6%
TX	JEFFERSON	247	22	8.9%
TX	JIM WELLS	35	0	0.0%
TX	KARNES	17	0	0.0%
TX	KENEDY	14	0	0.0%
TX	KLEBERG	27	0	0.0%
TX	LAVACA	33	0	0.0%
TX	LIBERTY	108	4	3.7%
TX	LIVE OAK	47	0	0.0%
TX	MATAGORDA	58	3	5.2%
TX	MCMULLEN	7	0	0.0%
TX	MONTGOMERY	418	13	3.1%
TX	NEWTON	45	4	8.9%
TX	NUECES	267	9	3.4%
TX	ORANGE	85	26	30.6%



TX	REFUGIO	26	3	11.5%
TX	SABINE	24	0	0.0%
TX	SAN JACINTO	54	1	1.9%
TX	SAN PATRICIO	58	5	8.6%
TX	VICTORIA	92	3	3.3%
TX	WALLER	56	0	0.0%
TX	WHARTON	63	3	4.8%
TX	WILLACY	21	0	0.0%
TX	WILSON	29	0	0.0%
TOTAL		9,611	229	2.4%

Cable Systems and Wireline (Combined)

There are at least 238,259 subscribers (down from at least 270,139 yesterday) out of service in the affected area. This includes users who get service from cable system or wireline providers. There are 36 (same as yesterday) non-mobile switching centers out of service and 37 (slightly down from 38 yesterday) switching centers on back-up power.

Broadcast

There are 9 (same as yesterday) radio stations out of service:

TX – K224EH, KHJK, K251AL, K255BB, K237FS, KFNC, KTXB, KKWV, and KAYK.

There are 2 (same as yesterday) TV stations out of service:

TX - KFDM and KBTB, all in TX.